



Recombinant *Saccharomyces cerevisiae* Protein BTN2 (BTN2)

Product Code	CSB-EP344873SVG-B
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	P53286
Product Type	Recombinant Protein
Immunogen Species	<i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast)
Purity	>85% (SDS-PAGE)
Sequence	MFSIFNSPCV FEQLPSFSQP LHSRYFDCSS PVSYYPECKR RKAIKANLRA PKKSDANCSE PLRYALAETP NGYTLSLSKR IPYELFSKYV NEKLGELKEN HYRPTYHVVQ DFFGNQYYVE DEADEDALLR SALKDLDFRA IGKKIAKDLF QDYEIELNHR GDELSILSKK DKIFKEFSLD QVFEDVFIG CGVENIDDGS REKYALLKIG LVKHEEEISE GGINEPKMPI IESKIDESHV DVMSESLKE EEAEKAKEPL TKEDQIKKWI EEERLMQEEES RKSEQEKA AK EDEERQKKEK EARLKARKES LINKQKTKRS QQKQLQNSKS LPISEIEASN KNNNSNSGSA ESDNESINSD SDTTLDFSVS GNTLKKHASP LLEDVEDEEV DRYNESLSRS PKGNSIIIEI
Source	E.coli
Target Names	BTN2
Protein Names	Recommended name: Protein BTN2 Alternative name(s): Batten disease protein 2
Expression Region	1-410
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.